Interference **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((storage$2 or volume$2 or disk$2 or disc$2 or drive$2) and (read$3 or writ$3 or access$3) and (((logical or virtual) near volume near management) or LVM) and (((volume$2 or storage$3 or disk$3 or drive$3) near management) or VMU) and (mirror$3 or backup$3 or redundan$3) and (read-only or (read near only)) and ((buffer or cache or increment) near (volume$2 or storage$2 or drive$2))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 22:30
L2	0	((storage$2 or volume$2 or disk$2 or disc$2 or drive$2) and (read$3 or writ$3 or access$3) and (((logical or virtual) with volume) or LVM) and ((volume$2 or storage$3 or disk$3 or drive$3) or VMU) and (mirror$3 or backup$3 or redundan$3) and (read-only or (read near only)) and ((buffer or cache or increment) with (volume$2 or storage$2 or drive$2))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 22:34
L3	15	((restor$3 or (back$3 near up) or backup$3) and (read near only or read-only) and (error or fail) and (cache or buffer or increment)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 22:59
L7	27	((restor$3 or (back$3 near up) or backup$3 or recover$3) and (read near only or read-only) and (error or fail) and (cache or buffer or increment)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 22:57
L8	12	l7 xor l3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 22:57
L9	25	((restor$3 or (back$3 near up) or backup$3) and (read near only or read-only) and (error or fail or fault) and (cache or buffer or increment$8)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 23:00

S15 3	4986	S151 and @pd<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S15 4	0	("US6629166B1").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 14:54
S15 5	1	("6629166").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 14:54
S15 6	133542	((718/100,1,102) or (719/312,313, 318,710)).CCLS. or (("709") or ("710") or ("711") or ("714") or ("720")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 14:54
S15 7	92142	S156 and (controller or processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S15 8	77921	S157 and (storage or hard near drive or hard-drive or disk or disks or medium or volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S15 9	74232	S158 and (input or output or write or read)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S16 0	38737	S159 and (recover or restore or error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S16 1	31909	S160 and (logical or virtual or physical or actual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54

S16 2	7780	S161 and ((master or primary) and (slave or secondary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S16 3	4986	S162 and @pd<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S16 4	4804	S163 and (I/O or input or output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S16 5	2380	S164 and (read-only or read near only or RO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S16 6	1259	S165 and ((unit or device$1) and (backup or back-up or recover ore restore))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S16 7	1	"10797650"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S16 8	133542	((718/100,1,102) or (719/312,313, 318,710)).CCLS. or (("709") or ("710") or ("711") or ("714") or ("720")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 14:54
S16 9	92142	S168 and (controller or processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S17 0	77921	S169 and (storage or hard near drive or hard-drive or disk or disks or medium or volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54

EAST Search History

S17 1	74232	S170 and (input or output or write or read)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S17 2	38737	S171 and (recover or restore or error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S17 3	31909	S172 and (logical or virtual or physical or actual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S17 4	7780	S173 and ((master or primary) and (slave or secondary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S17 5	4986	S174 and @pd<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S17 6	4804	S175 and (I/O or input or output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S17 7	2380	S176 and (read-only or read near only or RO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S17 8	1259	S177 and ((unit or device$1) and (backup or back-up or recover ore restore))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54

EAST Search History

S18 8	4804	S187 and (I/O or input or output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S18 9	2380	S188 and (read-only or read near only or RO)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S19 0	1259	S189 and ((unit or device$1) and (backup or back-up or recover ore restore))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S19 1	1068	S190 and (frequency or count$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S19 2	0	711/161,162	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S19 3	6893	((711/161,162) or (707/204) or (709/217)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 14:54
S19 4	4718	S193 and (logical or virtual or secondary or backup or recovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S19 5	2448	S194 and (master or primary or slave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S19 6	2364	S195 and (storage or hard near drive or disk or volume or medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54

S17 9	1125	S178 and (increment$1 or counter$1 or record$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S18 0	133542	((718/100,1,102) or (719/312,313, 318,710)).CCLS. or (("709") or ("710") or ("711") or ("714") or ("720")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 14:54
S18 1	92142	S180 and (controller or processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S18 2	77921	S181 and (storage or hard near drive or hard-drive or disk or disks or medium or volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S18 3	74232	S182 and (input or output or write or read)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S18 4	38737	S183 and (recover or restore or error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S18 5	31909	S184 and (logical or virtual or physical or actual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S18 6	7780	S185 and ((master or primary) and (slave or secondary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S18 7	4986	S186 and @pd<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54

S19 7	2160	S196 and (read or write or (input near output) or I/O)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S19 8	1896	S197 and (logical or virtual or actualy or physical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S19 9	1522	S198 and @ad<"20031001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S20 0	6893	((711/161,162) or (707/204) or (709/217)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 14:54
S20 1	4718	S200 and (logical or virtual or secondary or backup or recovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S20 2	2448	S201 and (master or primary or slave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S20 3	2364	S202 and (storage or hard near drive or disk or volume or medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S20 4	2160	S203 and (read or write or (input near output) or I/O)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54
S20 5	1896	S204 and (logical or virtual or actualy or physical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 14:54

Search Strategy

No.	Database	Search term	Info added since	Results
1	INZZ	(restor$3 OR recover$3 OR backup$4 OR back$3 NEAR up) AND (storage OR volume OR disk$2 OR disc$2 OR drive$2)	unrestricted	20567
2	INZZ	(logical OR virtual) NEAR (volume OR device)	unrestricted	1261
3	INZZ	(source OR primary) WITH (volume$2 OR storage$2 OR drive$2) AND (secondary OR target OR destination) WITH (volume$2 OR storage$2 OR drive$2)	unrestricted	779
4	INZZ	2 AND 1	unrestricted	15
5	INZZ	3 AND 1	unrestricted	40